

In the Claims:

Please amend claims 1, 13, and 14:

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1. (Currently amended) A vehicle, ~~in particular a motor vehicle~~, comprising a control system allowing a user to act remotely on ~~an~~ a panel opening actuator mechanism (1) secured to an openable-panel (8) of the vehicle, ~~characterized in that this~~ said control system comprises comprising a means (3), ~~at the level of the vehicle~~, for controlling at least one action of the actuator mechanism, when a motion is ~~detected~~ remotely sensed by way of a motion sensor (7), along a favored axis of detection of motion of this sensor and characterized in that this motion corresponds to a predetermined motion, said motor vehicle being a land vehicle.

2. (Original) The vehicle as claimed in claim 1, characterized in that this control system comprises means (3), at the level of the vehicle, for controlling at least one action of the actuator mechanism, on the basis of the signals produced by motion sensors (7A', 7B'), when one and the same motion detected by way of these sensors along their respective favored axes is manifested as a specified motion along a resultant axis (R') whose orientation is dependent on the achieved combination of sensors.

3. (Previously amended) The vehicle as claimed in claim 2, in which the speed of motion, along a favored axis (F) of the sensor (7) or along the resultant axis (R') of the sensors (7A', 7B') of the control system, which speed is determined on the basis of the signals supplied by each sensor, is utilized for the control of the actuator mechanism, in the event of the detection of a motion.

4. (Previously amended) The vehicle as claimed in claim 2, in which the distance traveled, along the favored axis (F) of the sensor (7) or along the resultant axis (R') of the sensors (7A', 7B') of the control system, which is determined on the basis of the signal supplied by each sensor, is utilized for the control of the actuator mechanism, in the event of the detection of a motion.

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5. (Previously amended) The vehicle as claimed in claim 4, in which the distance traveled such as determined, along the favored axis (F) of the sensor (7) or along the resultant axis (R') of the sensors (7A', 7B') of the control system, on the basis of the signals supplied by each sensor, in the event of the detection of a motion, is utilized for travel or angular opening control purposes, at the level of the actuator mechanism.

6. (Previously amended) The vehicle as claimed in claim 5, in which the orientation of the sensor or sensors on the vehicle is fixed in such a way that the favored axis of each sensor of the control system which is associated with the actuator mechanism of an openable-panel is oriented so as to detect motions occurring in at least one of the directions corresponding respectively to the direction of opening or of closing of the openable-panel.

7. (Previously amended) The vehicle as claimed in claim 6, in which the openable-panel actuator mechanism (1) which is controlled is an openable-panel opening and/or closing electromechanical or mechanical assembly.

8. (Previously amended) The vehicle as claimed in claim 7, in which the openable-panel control system is associated with a "hands free" access device (4, 5) which controls a mechanism for locking/unlocking (2) at least one lock of an openable-panel of the vehicle.

9. (Previously amended) The vehicle as claimed in claim 8, in which the openable-panel control system acts on an actuator mechanism (1) ensuring at least one of the opening and/or and the closing of an openable-panel (8 or 8'), ~~this~~ said control system comprising at least one or more motion ~~sensors~~ sensor (7 or 7A', 7B') disposed on the openable-panel or in proximity to the openable-panel on the vehicle.

10. (Previously amended) The vehicle as claimed in claim 9, in which the control system comprises one or more motion sensors, of the ultrasound transmitter/receiver type.

11. (Previously amended) The vehicle as claimed in claim 9, in which the control system comprises one or more motion sensors, of the microwave frequency signal transmitter/receiver type.

12. (Previously amended) The vehicle as claimed in claim 11, in which the means (3 and 7 or 7A', 7B') for controlling an openable-panel actuator mechanism (2) are designed so as to determine the control action to be effected as a function of the

direction of motion as defined on the basis of the signal supplied by the sensor or sensors, preferably on the basis of a predetermined minimum threshold value of motion.

13. (Currently amended) The vehicle as claimed in claim 12, in which the direction of the specified motion, required to control the opening or the closing of an openable-panel by an actuator mechanism (2) under the control of the means (3 and 7 or 7A', 7B') ~~making it possible to control~~ which controls this mechanism, is chosen so as to correspond to the direction of motion of opening or of closing of the openable-panel which is requested.

14. (Currently amended) A control system for an openable-panel comprising: an ~~and in particular for trunk~~ openable-panel (8 or 8'), of a ~~vehicle, such as a~~ land motor vehicle, ~~this said control system being devised so as to allow~~ allowing a user to act remotely on ~~an~~ a panel opening actuator mechanism (2) secured to the openable-panel in the vehicle, ~~characterized in that it~~ said control system comprises comprising a means (3 and 7 or 7A', 7B'), ~~intended to be~~ mounted on the vehicle, for controlling at least one action of the actuator mechanism, as a function of the displacement of an object, ~~such as a hand,~~ in a delimited control zone adjoining the openable-panel, ~~this said~~ said displacement being determined on the basis of the signals supplied by at least one motion sensor (7 or 7A', 7B'), of ~~the~~ a motion detection signals transmitter/receiver type, which the system comprises and which is intended to be placed on or in proximity to the openable-panel, ~~the~~ a radiation pattern of ~~the or of~~ each of the sensors being fixed in such a way as to delimit ~~the~~ a control zone in the vicinity of the openable-panel.

15. (New) The system described in claim 14 wherein said object is a hand.

16. (New) A panel-control system comprising:

a panel on a land vehicle,

an actuator communicating with said panel,

a remote sensing system controlling said actuator,

a user control member, said sensing system sensing a relative position of said control member to said sensing system to determine a control input to said actuator.

17. (New) The apparatus of claim 16, wherein said control member generates a pre-determined signal so that said remote sensing system senses a location of said pre-determined signal and causes said actuator to change a position of said panel.

18. (New) The apparatus of claim 16, wherein when a motion is detected by a motion detector of said sensing system, said motion being detected along a favored axis of detection of said motion detector, said motion corresponding to a predetermined motion signaling to said sensing system to cause said actuator to change a position of said panel.

19. (New) The apparatus of claim 16 wherein said sensing system senses speed information and distance information regarding said control member relative to said sensing system, said sensing system using said sensed information to control said actuator and change a position of said panel.

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20. (New) The apparatus of claim 16 wherein said predetermined control signal is generated without physical actuation of said control member so that there is hands free actuation of said control panel.
